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DEPARTMENT OF THE NAVY
OFFICE OF THE CHIEF OF NAVAL OPERATIONS
WASHINGTON, DC 20350-2000

IN REPLY REFER TO

OPNAVINST 5401.6K
N511
17 December 1993

OPNAV INSTRUCTION 5401.6K

From: Chief of Naval Operations

Subj: NAVAL FORCES TACTICAL DEVELOPMENT AND EVALUATION PROGRAM

Ref: (a) NWP-0
(b) TAC D&E Management Guide (NOTAL)
(c) OPNAVINST 5200.31
(d) OPNAVINST 3500.37A

1. Purpose. To establish the organization, procedures, and objectives for the Naval Forces Tactical Development and Evaluation Program. This instruction is a substantial revision and should be reviewed in its entirety.

2. Cancellation. OPNAVINST 5401.6J.

3. Background. The Tactical Development and Evaluation (TAC D&E) Program is established to provide direction, assets, and quality control for projects proposed by the fleet which develop tactics, techniques and procedures to ensure naval forces are effectively employed. Fleet TAC D&E projects, exercises and operations, products from the Naval War College, Naval Postgraduate School and similar material are supported by the TAC D&E program to address specific deficiencies in naval doctrine.

4. Policy. The development of naval tactics, techniques, and procedures which will be included in naval warfare publications (NWP) is supported by the TAC D&E program. TAC D&E projects will produce draft NWP changes and developmental tactics in easily convertible format per instructions in references (a) and (b).

a. Organization

(1) The Office of the Chief of Naval Operations (N09B). N09B supports TAC D&E projects by funding data collection, reconstruction, analysis, and similar technical support.

(2) Naval Doctrine Command (NDC). NDC is responsible for coordinating the development of naval doctrine and for ensuring consistency of naval doctrine with joint and combined doctrine and joint tactics, techniques, and procedures (JTTP). As Chief of Naval Operations (CNO) lead command for doctrinal matters, NDC will act as TAC D&E program coordinator and ensure tactical doctrine generated by the TAC D&E program is issued in NWPs as appropriate.



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(3) Fleet Commander in Chief (FLTCINC). FLTCINC, or his designated representative, manages the TAC D&E program at the fleet level. Fleet commands identify tactical deficiencies and develop and evaluate new or modified tactics to correct these deficiencies.

(4) Navy Tactical Support Activity (NAVTACSUPPACT). NAVTACSUPPACT is administrative lead command and program manager for the TAC D&E program.

(5) Commander, Operational Test and Evaluation Force (COMOPTEVFOR). COMOPTEVFOR, as the model manager for the aircraft tactical manual program, can use the TAC D&E program as a mechanism to further tactics development for existing aircraft. In this role, COMOPTEVFOR has responsibility for developing and improving tactics for in-service aircraft being employed against new or updated threat weapon systems.

b. Tactical Doctrine Development. The TAC D&E program supports and provides structure to project requests initiated by the fleet which address tactical deficiencies. Projects screened and supported by the TAC D&E program should be applicable to current doctrinal concerns and should result in tactics, techniques and procedures which can be evaluated by fleet commands and, if approved, incorporated in naval doctrine. All tactics which have been tested under the TAC D&E program, either successfully or unsuccessfully, will be entered into the Navy Lessons Learned System (NLLS).

5. Goal and Objectives. The goal of the TAC D&E program is to improve fleet tactical readiness through the development of tactics for the effective employment in naval and joint operations of current combat systems or systems approaching initial operational capability. Specific program objectives are:

a. Encourage participation of personnel from all fleet units in the development of new and/or improved tactics by promoting the submission of valid TAC D&E projects and through continued use of NLLS by fleet commands.

b. Promote efficient use of collective assets by integrating the efforts of all naval commands engaged in the development or evaluation of tactics.

c. Provide fleet commands involved with development and/or evaluation of tactics with technical support for data collection, exercise reconstruction, and analysis to evaluate new or existing procedures objectively and promote establishment of criteria to

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aid in assessing tactical performance.

d. Ensure that published TAC D&E results meet the format and documentation requirements specified in reference (a) to promote timely introduction of approved tactics into naval and joint doctrinal and tactical publications.

6. TAC D&E Steering Committee. The TAC D&E Steering Committee is responsible for reviewing and establishing priorities for TAC D&E programs and development projects, for ensuring all TAC D&E requirements are identified, and for preventing duplication of effort. The committee is chaired by NDC and includes representatives from Commander in Chief, U.S. Atlantic Fleet (CINCLANTFLT); Commander in Chief, U.S. Pacific Fleet (CINCPACFLT); Commander in Chief, U.S. Naval Forces Europe (CINCUSNAVEUR); and Commander, U.S. Naval Forces Central Command (COMUSNAVCENT) as members. Marine Corps Combat Development Command (MCCDC), COMOPTEVFOR, and NAVTACSUPPACT are non-voting Steering Committee participants.

7. Actions and Responsibilities. In addition to those responsibilities inherent in program policy, the following organizations have responsibility for development and evaluation of tactics and tactical products under the TAC D&E program as follows:

a. Office of the Chief of Naval Operations (OPNAV).

Resource sponsor for the TAC D&E program (Assistant Vice Chief of Naval Operations, (N09B)).

b. Naval Doctrine Command (NDC)

(1) Act as program coordinator for CNO.

(2) Chair the TAC D&E Steering Committee. Act as recorder and direct the administrative functions of the committee.

(3) Approve annual TAC D&E priorities.

(4) Approve the Tactical Development and Evaluation Program Management Guide.

(5) Coordinate with FLTCINCs, commands involved in tactical development, and OPNAV to ensure continuity and efficiency are maintained within the TAC D&E program.

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(6) Coordinate with DCNO (Plans, Policy and Operations) (N3/N5) to ensure consistency between naval and joint doctrine and joint tactics techniques and procedures (JTTP).

(7) Provide means for dissemination of results of operational experiences and development and evaluation using Navy Lessons Learned System (NLLS) and Naval Warfare and Joint Publications. References (a) and (c) describe these documents and their use in doctrine development.

c. FLTCINCs

(1) Establish and support an aggressive program to develop and evaluate new and improved tactics. Develop and execute TAC D&E programs. For projects needing technical or analytical support, coordinate submission of project support requests.

(2) Coordinate fleet TAC D&E programs with NDC, other FLTCINCs, COMOPTEVFOR and other commands involved in tactical development to ensure that continuity and efficiency are maintained.

(3) Encourage the participation of all fleet units in identifying tactical deficiencies and developing solutions. Encourage submission of tactical lessons learned into the NLLS in accordance with references (a) and (d).

(4) Participate as a member of the TAC D&E Steering Committee.

d. MCCDC

(1) Coordinate Marine Corps TAC D&E efforts in consonance with the overall naval forces TAC D&E effort.

(2) Submit Marine Corps-generated TAC D&E project proposals to CINCLANTFLT for review and sponsorship before the TAC D&E Steering Committee.

(3) Encourage the participation of all Marine Corps units in identifying tactical deficiencies and developing solutions. Encourage submission of tactical lessons learned into the Marine Corps Lessons Learned System (MCLLS) in accordance with references (a) and (e).

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(4) Participate as a non-voting member of the TAC D&E Steering Committee.

e. COMOPTEVFOR

(1) Propose and conduct TAC D&E projects which develop and evaluate new and/or improved tactics for in-service aircraft systems. For projects requiring technical or analytical support, submit a TAC D&E project support request.

(2) Coordinate with FLTCINCs and other commands involved in tactical development for evaluation of tactics.

(3) Participate as a non-voting member of the TAC D&E Steering Committee.

f. NAVTACSUPPACT

(1) Compile proposed project submissions. Produce a report for the members of the TAC D&E Steering Committee of one page summaries for each project submission. Issue and update the TAC D&E Management Guide.

(2) Manage the allocation/expenditure of funds for the program as specified in the TAC D&E Steering Committee project prioritization list.

(3) Implement approved TAC D&E project support requests. As the technical and executive agent for TAC D&E projects, NAVTACSUPPACT establishes procedures to contract service of appropriate government laboratories and industrial contractors. All tasking and contracts for TAC D&E projects are processed by NAVTACSUPPACT.

(4) Solicit proposals from qualified laboratories or commercial contractors and select the most qualified organization to provide the required analytical support. As Task Supervisor and Contracting Officer's Technical Representative, monitor and assess TAC D&E project progress to ensure adequacy of support and acceptability of services and delivered products. Ensure the technical quality of required deliverable products and project requirements.

(5) Maintain and distribute tactical doctrine, lessons learned, tactical publication status reports, allowance lists and distribution lists, and other tactically significant information through the NLLS, Fleet Tactical Library and Navy Tactical Information Compendium (NTIC) CD-ROM products. The NLLS/FTL/NTIC

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are described in references (a) and (d).

(6) Review the format of all tactical publications generated through the TAC D&E program and NLLS inputs.

(7) Participate as a non-voting member of the TAC D&E Steering Committee.

g. Center for Naval Analyses (CNA) Field Representatives. TAC D&E projects may be supported by CNA Field Representatives. CNA provides field analytical services to various naval commands through the Operation Evaluation Group and Tactical Analysis Group field representatives. Assignment of these representatives is sponsored, funded, and controlled by CNO (N83) and reviewed quarterly.

8. Management

a. TAC D&E projects which will require technical or analytical support which are not available to the originating command may be supported by the Steering Committee. The TAC D&E Management Guide, reference (b), provides specific procedures and format for submitting TAC D&E support requests. TAC D&E project support requests must be submitted by the originating command to respective type/fleet commanders with copy to NAVTACSUPPACT for consolidation, endorsement and forwarding to the FLTCINC (copies to other CINCs, the opposite fleet type commander, NDC, and the applicable Warfare Centers of Excellence). OPTEVFOR commands should submit their requests to COMOPTEVFOR.

b. Echelon 2 commands and commands involved with tactics development, but which are not included in a FLTCINC organization (including Marine Corps projects), submit project support requests to one of the FLTCINCs for consideration and sponsorship. Naval Fighter Weapons School, Naval Strike Warfare Center and Marine Aviation Weapons Tactics Squadron One should submit aviation projects specifically related to the exploitation of threat weapons systems through COMOPTEVFOR. Projects and the requested level of support will be reviewed by the TAC D&E Steering Committee; CNO support is provided based on the recommendation of the Committee.

9. Report. The reporting requirements contained in paragraph 7e(1) are exempt from reports control by SECNAVINST 5214.2B.


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